

# DESIGN & BUILD CAMP

Introducing young innovators to the technology and skills they need to bring their own amazing inventions to life. Learn important engineering and design techniques while working on a variety of exciting projects.

**Ages 11+**

## SLAM Tutoring Center & Makerspace

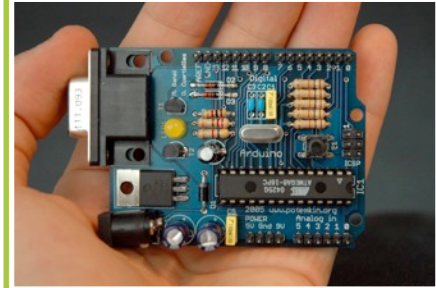
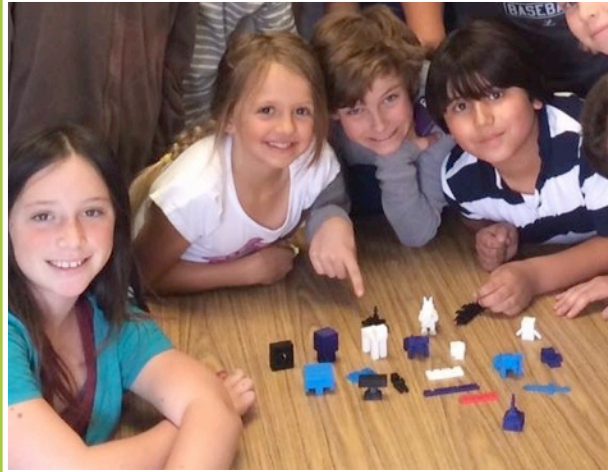
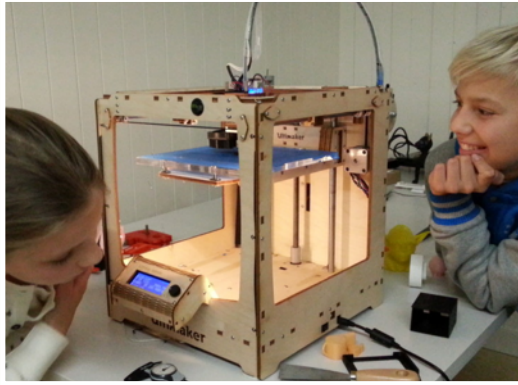
14332 Ventura Blvd., Sherman Oaks

2 Sessions:

July 11-15

July 18-22

9:30am - 3:30pm



Two intensive half-day programs. Sign up for one, or take both for a full day of learning!

## 3D Printing

3D printers are awesome! Learn all about this exciting new technology in a hands on course. Students will learn how to use popular modeling software to create 3D objects and then print them on our 3D printers to take home. Students will create several different models throughout the week using real-world CAD and modeling software.

**Cost: \$295 + \$50 materials fee**

## Electronics and Arduino

In this class, we will explore concepts related to electricity, circuits, electronic measurement and microcontrollers. Using the popular Arduino platform, students will learn how to build devices with lights, sensors, motors and more. All students receive an Arduino Starter Kit, which will be used for all class activities, that they can take home at the end of the session!

**Cost: \$295 + \$100 for Arduino Kit**

## Space is Limited!

Register online or by phone.

15% discount for multiple registrations.



## Contact Us

<http://kidscancode.org/>

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